

CLAIMS

1. A device for repairing a defect in a soft tissue, comprising:
a first anchor for engaging a first surface of the soft tissue on a first side
5 of the defect, the first anchor having a locking mechanism;
a second anchor for engaging against a second side of the soft tissue on a
second side of the defect; and
a suture adjustably connecting the second anchor to the first anchor,
whereby tension on the suture pulls the second anchor toward the first anchor through a
10 continuous range of distances, thereby pulling the first and second sides of the defect
together to close the defect, and the locking mechanism locks the suture in place at any
point along the suture.
2. The device of claim 1 wherein the soft tissue is a meniscus.
3. The device of claim 2 wherein the first anchor is shaped to seat
15 below the first surface of the meniscus, whereby proper seating of the device closes the
defect without interfering with joint articulation.
4. The device of claim 2 wherein the locking mechanism is
configured to grip and hold the suture.
5. The device of claim 2 wherein the second anchor has a hole, the
20 first anchor is cannulated, and the suture connects the first anchor to the second anchor
by passing through the first anchor cannulation while traveling in a first direction, by
passing through the second anchor hole, and by returning through the first anchor
cannulation while traveling in a second and opposite direction.
6. A device for repairing a defect in a soft tissue, comprising:
25 a first anchor for engaging a first surface of the soft tissue on a first side
of the defect, the first anchor having a locking mechanism;
a second anchor for engaging against a second surface of the soft tissue on
a second side of the defect; and
a suture adjustably connecting the second anchor to the first anchor;
30 wherein the second anchor has a hole therethrough, the first anchor is
cannulated, and the suture connects the first anchor to the outer wall anchor by passing
through the first anchor cannulation while traveling in a first direction, by passing

through the second anchor hole, and by returning through the first anchor cannulation while traveling in a second and opposite direction and wherein tension on the suture pulls the second anchor toward the first anchor, thereby pulling the first and second sides of the defect together to close the defect, and the locking mechanism locks the suture in place.

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7. The device of claim 6 wherein the soft tissue is a meniscus.

8. The device of claim 7 wherein the first anchor is shaped to seat below the first surface of the meniscus, whereby proper seating of the device closes the defect without interfering with joint articulation.

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9. The device of claim 7 wherein the locking mechanism is configured to grip and hold the suture.